

Rabbit SIAH1 Polyclonal Antibody | anti-SIAH1 antibody

SIAH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308261	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SIAH1; Polyclonal Antibody; SIAH1 Antibody; SIAH1A; anti-SIAH1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total SIAH1 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	313
Applicable Applications for anti-SIAH1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SIAH1.
Target Name	SIAH1
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using SIAH1 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SIAH1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SIAH1 antibody	This gene encodes a protein that is a member of the seven in absentia homolog (SIAH) family. The protein is an E3 ligase and is involved in ubiquitination and proteasome-mediated degradation of specific proteins. The activity of this ubiquitin ligase has been implicated in the development of certain forms of Parkinson's disease, the regulation of the cellular response to hypoxia and induction of apoptosis. Alternative splicing results in several additional transcript variants, some encoding different isoforms and others that have not been fully characterized.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55749557
NCBI GeneID	6477
NCBI Accession #	NP_001006611.1
NCBI GenBank Nucleotide #	NM_001006610.1
UniProt Accession #	Q8IUQ4; O43269; Q49A58; Q92880; A0FKF3
Molecular Weight	21,215 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase SIAH1 isoform b
NCBI Official Synonym Full Names	siah E3 ubiquitin protein ligase 1
NCBI Official Symbol	SIAH1
NCBI Official Synonym Symbols	SIAH1A
NCBI Protein Information	E3 ubiquitin-protein ligase SIAH1
UniProt Protein Name	E3 ubiquitin-protein ligase SIAH1
UniProt Gene Name	SIAH1
UniProt Synonym Gene Names	HUMSIAH; Siah-1
UniProt Entry Name	SIAH1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/siah1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/308261>